

ULTRASONIC CRIMPING OF A VARIED DIAMETER VASCULAR GRAFT

ABSTRACT OF THE DISCLOSURE:

[0043] A method of crimping a varied diameter graft is includes the steps of (i) providing a flat-woven tubular graft having an enlarged woven bulbous portion disposed between flat-woven tubular ends, wherein the flat-woven diameter of the bulbous section is greater than the flat woven diameters of the tubular ends; (ii) providing a mandrel shaped and sized to the woven bulbous section and having a curved crimping surface; and (iii) positioning the curved crimping surface within the bulbous woven section so that the bulbous woven section contours to the curved crimping surface.